

**B CONCAT(3)**

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

# Contents

<a href="#">1 SYNOPSIS</a>	<a href="#">1</a>
<a href="#">2 DESCRIPTION</a>	<a href="#">2</a>
<a href="#">3 RETURN VALUE</a>	<a href="#">3</a>
<a href="#">4 ERRORS</a>	<a href="#">4</a>
<a href="#">5 EXAMPLE</a>	<a href="#">5</a>
<a href="#">6 BUGS</a>	<a href="#">6</a>
<a href="#">7 SEE ALSO</a>	<a href="#">7</a>
<a href="#">8 COPYING</a>	<a href="#">8</a>

## Chapter 1

# SYNOPSIS

```
#include <ubf.h>
```

```
int Bconcat (UBFH *p_ub_dst, UBFH *p_ub_src);
```

Link with *-lubf -lnstd -lm -lpthread*

## Chapter 2

# DESCRIPTION

Concatenate source buffer in *p\_ub\_src* to destination buffer in *p\_ub\_dst*. Function will add any field from source buffer to destination buffer by using **Badd(3)** function call.

## Chapter 3

# RETURN VALUE

On success, **Bproj()** return zero; on error, -1 is returned, with **Berror** set to indicate the error.

## Chapter 4

# ERRORS

Note that **Bsterror()** returns generic error message plus custom message with debug info from last function call.

**BALIGNERR** Source or dest buffer corrupted or pointing to not aligned memory area.

**BNOTFLD** Source or dest buffer not fielded, not correctly allocated or corrupted.

**BNOSPACE** No space left in target buffer.

---

## Chapter 5

# EXAMPLE

See `ubftest/test_bconcat.c` for sample code.



## Chapter 6

# BUGS

Report bugs to [madars.vitolins@gmail.com](mailto:madars.vitolins@gmail.com)

## Chapter 7

## SEE ALSO

**Bproj(3) Binit(3) Bchg(3) Bnext(3) Bupdate(3)**

## Chapter 8

# COPYING

© Mavimax, Ltd